

L Number	Hits	Search Text	DB	Time stamp
1	2120	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.	USPAT; US-PGPUB	2003/10/29 12:43
2	6704	chlorinated near2 polyethylene	USPAT; US-PGPUB	2003/10/29 12:44
3	101	dye near4 urethane	USPAT; US-PGPUB	2003/10/29 12:44
4	16205	braided	USPAT; US-PGPUB	2003/10/29 12:44
5	21591	braided or braid	USPAT; US-PGPUB	2003/10/29 12:45
6	234787	stainless adj steel	USPAT; US-PGPUB	2003/10/29 12:45
7	1484	peroxide near3 cured	USPAT; US-PGPUB	2003/10/29 12:45
8	6582	peroxide and vulcaniz\$	USPAT; US-PGPUB	2003/10/29 12:45
9	3267	heat near2 stabilizer	USPAT; US-PGPUB	2003/10/29 12:46
10	49784	metal adj oxides	USPAT; US-PGPUB	2003/10/29 12:46
11	0	quinoline near2 antegradants	USPAT; US-PGPUB	2003/10/29 12:46
12	0	quinoline same antegradants	USPAT; US-PGPUB	2003/10/29 12:46
13	29476	quinoline	USPAT; US-PGPUB	2003/10/29 12:47
14	0	antegradants	USPAT; US-PGPUB	2003/10/29 12:48
16	0	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (dye near4 urethane)	USPAT; US-PGPUB	2003/10/29 12:48
18	386	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (braided or braid)	USPAT; US-PGPUB	2003/10/29 12:48
20	7445	(peroxide near3 cured) or (peroxide and vulcaniz\$)	USPAT; US-PGPUB	2003/10/29 12:49
21	712	(chlorinated near2 polyethylene) and ((peroxide near3 cured) or (peroxide and vulcaniz\$))	USPAT; US-PGPUB	2003/10/29 12:49
26	515723	dye or pigment or color	USPAT; US-PGPUB	2003/10/29 12:50
27	4835	(dye or pigment or color) same urethane	USPAT; US-PGPUB	2003/10/29 12:50
28	6	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((dye or pigment or color) same urethane)	USPAT; US-PGPUB	2003/10/29 12:50
19	100	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (braided or braid) and (stainless adj steel)	USPAT; US-PGPUB	2003/10/29 13:18
25	12	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and quinoline	USPAT; US-PGPUB	2003/10/29 13:24
24	50	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (metal adj oxides)	USPAT; US-PGPUB	2003/10/29 13:26
23	12	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (heat near2 stabilizer)	USPAT; US-PGPUB	2003/10/29 13:29
22	25	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((chlorinated near2 polyethylene) and ((peroxide near3 cured) or (peroxide and vulcaniz\$)))	USPAT; US-PGPUB	2003/10/29 13:32
15	90	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (chlorinated near2 polyethylene)	USPAT; US-PGPUB	2003/10/29 13:34
17	187	((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and urethane	USPAT; US-PGPUB	2003/10/29 13:38

29	385	(((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((dye or pigment or color) same urethane)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (braided or braid)) and (stainless adj steel)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and quinoline) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (metal adj oxides)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (heat near2 stabilizer)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((chlorinated near2 polyethylene) and ((peroxide near3 cured) or (peroxide and vulcaniz\$)))) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (chlorinated near2 polyethylene)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and urethane)	USPAT; US-PGPUB	2003/10/29 13:42
30	213	(((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (braided or braid)) not (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((dye or pigment or color) same urethane)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (braided or braid)) and (stainless adj steel)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and quinoline) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (metal adj oxides)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (heat near2 stabilizer)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((chlorinated near2 polyethylene) and ((peroxide near3 cured) or (peroxide and vulcaniz\$)))) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (chlorinated near2 polyethylene)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and urethane)	USPAT; US-PGPUB	2003/10/29 13:54
31	598	(((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (braided or braid)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((dye or pigment or color) same urethane)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (braided or braid)) and (stainless adj steel)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and quinoline) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (metal adj oxides)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (heat near2 stabilizer)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((chlorinated near2 polyethylene) and ((peroxide near3 cured) or (peroxide and vulcaniz\$)))) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (chlorinated near2 polyethylene)) or (((((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and urethane)	USPAT; US-PGPUB	2003/10/29 13:55

32	1522	(((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) not (((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (braided or braid)) or (((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((dye or pigment or color) same urethane)) or (((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (braided or braid)) and (stainless adj steel)) or (((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and quinoline) or (((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (metal adj oxides)) or (((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (heat near2 stabilizer)) or (((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and ((chlorinated near2 polyethylene) and ((peroxide near3 cured) or (peroxide and vulcaniz\$)))) or (((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and (chlorinated near2 polyethylene)) or (((138/124) or (138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and urethane)))	USPAT; US-PGPUB	2003/10/29 13:55
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	Document ID	Current OR	Current XRef	2	3	4	5
3	US 4190088 A	138/126	138/104; 138/125; 138/127; 138/137; 138/145; 138/178; 174/47; 285/222.3; 428/113; 428/35.8; 428/36.91; 428/377; 428/425.5; 428/447; 428/448; 428/920; 428/921	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	US 200100189 33 A1	138/125	138/126; 138/141	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	US 6302150 B1	138/125	138/127; 138/137; 138/141; 138/153	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	US 6179008 B1	138/125	138/126; 138/137; 138/141; 428/516	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7	US 5655572 A	138/125	138/127; 138/137; 138/146; 138/153	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	US 5647400 A	138/126	138/141; 138/153; 138/172; 138/DIG.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	US 4488577 A	138/127	138/103; 138/110; 138/126; 138/149; 138/178	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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10	US 4431031 A	138/109	138/110; 138/124; 138/126; 138/127; 285/256	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	US 4366746 A	91/467	138/125	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12	US 6315002 B1	138/109	138/125; 138/127; 138/134; 138/136	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13	US 6037025 A	428/36.91	138/126; 138/141; 138/153; 428/36.1; 428/36.3; 428/36.8; 428/519; 428/520; 428/521; 428/522	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	US 5683773 A	428/36.91	428/500; 428/524; 524/423; 525/328.7; 525/331.7; 525/333.7; 525/334.1; 526/315; 526/348; 526/352	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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15	US 3988188 A	156/143	138/125; 138/126; 138/129; 138/132; 138/144; 156/149; 156/172; 156/195; 156/244.17; 156/307.1; 156/308.6; 427/501; 522/110; 522/137; 522/142	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	US 3953270 A	156/80	138/124; 138/129; 138/144; 138/149; 138/169; 138/177; 156/188; 156/244.13; 264/237; 264/28; 264/348	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	US 4880036 A	138/137	138/122; 138/125; 138/141; 138/DIG.7; 428/474.7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	US 200100013 95 A1	138/126	138/125; 138/DIG.3; 428/36.8	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
19	US 5957164 A	138/137	138/126; 138/140; 138/141; 428/36.8; 428/36.91	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
20	US 5158113 A	138/137	138/125; 138/126	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
21	US 5016675 A	138/125	138/137; 138/DIG.4	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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22	US 5488975 A	138/125	138/124; 138/137	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
23	US 4585035 A	138/127	138/125; 138/126; 138/133	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
24	US 4817613 A	600/435	138/125; 138/126; 138/127; 604/527; 87/6; 87/8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25	US 4130139 A	138/125	138/137; 138/141; 138/DIG.1; 156/149	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
26	US 3866631 A	138/125	138/137; 273/DIG.9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27	US 6112771 A	138/127	138/126; 138/153	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28	US 5372163 A	138/126	138/137; 138/153	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29	US 5085905 A	428/35.9	156/307.3; 156/331.2; 156/331.5; 428/36.8; 428/36.91; 428/462; 524/802; 524/83; 524/881; 524/96; 524/99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	US 5052444 A	138/125	138/103; 138/124; 138/128; 138/129; 138/132; 138/137; 138/174; 174/47; 361/215	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31	US 4420018 A	138/124	87/9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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1	US 4675221 A	138/110	138/103; 138/104; 138/109; 138/125; 138/126; 138/127; 138/145; 138/178; 428/113; 428/35.8; 428/35.9; 428/377; 428/423.1; 428/425.5; 428/425.8; 428/447; 428/448; 428/450; 428/920; 428/921	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	US 4259989 A	138/109	138/125; 138/126; 138/127; 138/145; 138/178; 252/602; 428/113; 428/35.8; 428/36.3; 428/377; 428/423.1; 428/425.5; 428/425.8; 428/447; 428/448; 428/450; 428/920; 428/921	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>